DIGITAL NON-ROTATING SPINDLE INSIDE MICROMETERS

INSIZE PLUS

DATA OUTPUT

SPRING LOADED MEASURING POINT

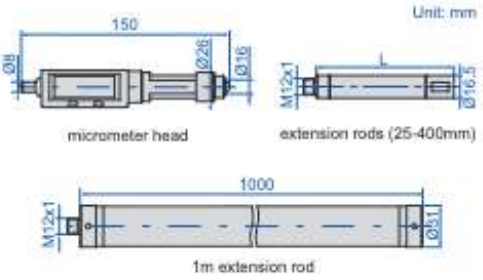
INSPECTION CERTIFICATE

VIDEO

NON-ROTATING SPINDLE



3635-950

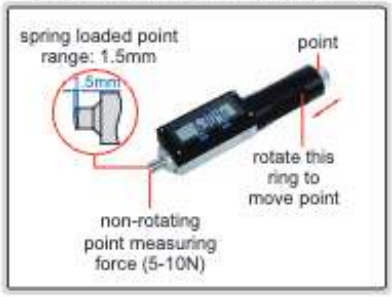


1m carbon fiber extension rod, light weight, no deform



- Carbide measuring faces for micrometer head and extension rods
- Points of extension rods are spring loaded
- Data output
- Button function: mm/inch, max./min. value tracking, preset value, hold, on/off, zero
- CR2032 battery, automatic power off, turn the sleeve to turn on
- Optional accessory: wireless transmitter code **7315-80** (receiver is needed) page 9, gauge block accessory (code **6881**), cylinder gauge block (code **4001**), caliper/height gauge checker (code **6884**)

non-rotating spindle, spring loaded point and max./min. value tracking make it easy to find the right measuring position



Extension rods

Length (L)	Accuracy	Weight	Material
25mm	±1.25μm	37g	steel
50mm	±1.25μm	65g	steel
100mm	±2μm	113g	steel
200mm	±3.5μm	208g	steel
400mm	±4.5μm	402g	steel
1000mm	±7.5μm	909g	carbon fiber

Micrometer head

Range	Resolution	Accuracy	Repeatability	Measuring force	Weight
150-180mm/6-7"	0.001mm/0.00005" 0.01mm/0.0005" 0.0005mm/0.00002" (switchable)	±4μm	1μm	5-10N	275g

Code	Range	Extension rods
3635-350*	150-350mm/6-14"	25mm, 50mm, 100mm
3635-550*	150-550mm/6-22"	25mm, 50mm, 100mm, 200mm
3635-950*	150-950mm/6-38"	25mm, 50mm, 100mm, 200mm, 400mm
3635-1550*	150-1550mm/6-62"	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm (2 pcs)
3635-2150*	150-2150mm/6-86"	25mm, 50mm, 100mm, 200mm, 400mm (4 pcs)
3635-3150*	150-3150mm/6-126"	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (2 pcs)
3635-4150*	150-4150mm/6-166"	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (3 pcs)
3635-5150*	150-5150mm/6-206"	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (4 pcs)
3635-6150*	150-6150mm/6-246"	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (5 pcs)

*Supplied with manufacturer inspection certificate